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REMARKS

A marked-up version of the amendments is enclosed. Claims 1-10 are pending. The independent claims are claims 1 and 2. Claims 1-2 and 7-8 are rejected as obvious under 35 U.S.C. 103(a) from *Zeitman* (U.S. Patent No. 5,940,481) in view of admitted prior art. Claims 3-4 are rejected for these same reasons, and further in view of *Williams* (U.S. Patent No. 6,081,205). Claim 5-6 and 9-10 are indicated to be allowable.

The claims are now amended to place claims 5-6 and 9-10 in independent form, in order to ensure a speedy allowance of claims 5-6 and 9-10. Also, the limitations of claims 3 and 4 are inserted into claims 1 and 2 respectively, and claims 3 and 4 are therefore cancelled.

Regarding amended independent claims 1 and 2, those two claims should also now be allowable, based upon our careful review of the non-final Official Action. Applicant would like to respectfully point out that, on page 4, paragraph 5, lines 5-12, the Official Action stated as follows:

"Zeitman teaches the host of the parking arrangement having a PC 12 including wireless communication interface 16 which serves as a first mobile phone connected to a mobile phone communication box through RS-232 cable (see figure 2); and the parking facility may be sensed by a sensor such as a optical sensor which reads the vehicle identification date, a card reader to read the user's identification date, and automatically reports the parking of the vehicle to central interface 16 which obviously teaches that the parking facility has a meter or a device with a sensor, a reader, a processing means, and a communication transceiver (i.e., wireless communication via a mobile telephone) therein in order to carry the automatic reporting function (see col. 4, line 7+)".

Central interface unit 16, described in *Zeitman* (col. 3, lines 12+), "communicates with at least one user interface unit 20 via a wired or a wireless communication link, which may include telephone lines . . . User interface unit 20 may include a wire phone 22, a mobile phone 24 . . ." Thus, Applicant respectfully submits that the non-final Official Action's

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citation of the central interface unit 16 of *Zeitman* serving as a first mobile phone connected to a mobile phone communication box through RS232 cable is incorrect, because *Zeitman* is silent concerning a first mobile phone connected to a mobile phone communication box through an RS-232 cable. *Zeitman* does not teach any kind of mobile phone connected to a cable, as claimed in amended claim 1 (and cancelled claim 3) of the present invention.

Moreover, the cited *Williams* patent discloses an electric vehicle recharging parking meter for a user to select the parking time for recharging the electric vehicle, so the basic function and configuration between the parking meter 10 of *Williams* and the parking meters 20 (see Fig. 5) and 40 (see Fig. 10) of the present invention are completely different. The meter 10 in *Williams* has a money receptor slot 24 and a credit card receptor slot 26 (see col. 3 lines 15-40) to collect money from the user; however, the meters 20 and 40 of the present invention are enabling the user to activate the system by inputting a mobile phone number through the keypad of the parking meters 20 and 40 after being validated by telephone company.

It will be readily noted that in view of *William*'s teaching, it could not have been obvious to those skilled in the art at the time the invention was made to incorporate the parking meter device in the system of *Zeitman* as modified by the prior art (admitted by the applicant) in order to provide a parking meter of the present invention.

CONCLUSION

It is respectfully submitted that the present clarifying amendments render the pending claims 1-10 allowable, and make clear that no *prima facie* case of obviousness exists. Early passage of the pending claims to issuance is earnestly solicited. Applicant further requests that the Examiner please contact Applicant's attorney by telephone if that might help clarify any points of the present Amendment or of the Official Action to which it responds.

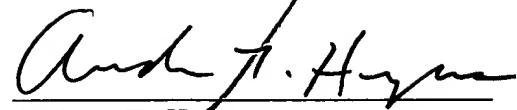
Respectfully submitted,

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Please Amend the Claims as Follows:

1. (Amended) A parking toll system comprising [a] an on-street parking toll arrangement and a parking lot toll arrangement wherein parking management is achieved through a mobile phone or a wired phone and the parking toll is included in a parking lot user's user's phone bill, and wherein the on-street parking toll arrangement comprises:

a host having a personal computer (PC) located in a parking management office including a first mobile phone connected to a mobile phone communication box through an RS-232 cable; and

a plurality of parking meters each located adjacent to a corresponding parking space and including a microprocessor, an infrared detector, a display, a keypad, and a second mobile phone.

2. (Amended) A parking toll system having a controller, the system comprising a on-street parking toll arrangement and a parking lot toll arrangement wherein SMS (Short Messaging Services), WAP (Wireless Application Protocol), GPRS (General Packet Radio Services), MLS (Mobile Location Services), and a wired phone provided by telephone company are employed by [the] a controller for transmitting and receiving data, and wherein the on-street parking toll arrangement comprising:

a host having a personal computer (PC) located in a parking management office including a first mobile phone connected to a mobile phone communication box through an RS-232 cable; and

a plurality of parking meters each located adjacent to a corresponding parking space and including a microprocessor, an infrared detector, a display, a keypad, and a second mobile

phone.

3. CANCEL.

4. CANCEL.

5. (Amended) A parking toll system comprising an on-street parking toll arrangement and a parking lot toll arrangement wherein parking management is achieved through a mobile phone or a wired phone and the parking toll is included in a parking lot user's user's phone bill, and [The parking toll system of claim 1,] wherein the parking lot toll arrangement [comprising] comprises:

a host having a PC including [one of] a first mobile phone [and] or a dedicated phone line for internet connection, a low carrier frequency device, and a first digital coder/decoder (CODEC) connected to a mobile phone communication box through [RS-232] a cable;

an entrance monitor located at the entrance of the parking lot being connected to the host through the [RS-232] cable including a first card reader, a first display, a first microprocessor and a voicer;

an exit monitor located at the exit of the parking lot being connected to the host through the RS-232 cable including a second card reader, a second microprocessor, a printer, and a second display;

a parking meter including a third microprocessor, a third display, an infrared detector, a second low carrier frequency device, and a second digital CODEC.

6. (Amended) A parking toll system having a controller, the system comprising a on-street parking toll arrangement and a parking lot toll arrangement wherein SMS (Short Messaging

Services), WAP (Wireless Application Protocol), GPRS (General Packet Radio Services), MLS (Mobile Location Services), and a wired phone provided by telephone company are employed by a controller for transmitting and receiving data, and [The parking toll system of claim 2,] wherein the parking lot toll arrangement [comprising] comprises:

a host having a PC including one of a first mobile phone and a dedicated phone line for internet connection, a low carrier frequency device, and a first digital coder/decoder (CODEC) connected to a mobile phone communication box through RS-232 cable;

an entrance monitor located at the entrance of the parking lot being connected to the host through the RS-232 cable including a first card reader, a first display, a first microprocessor and a voicer;

an exit monitor located at the exit of the parking lot being connected to the host through the RS-232 cable including a second card reader, a second microprocessor, a printer, and a second display;

a parking meter including a third microprocessor, a third display, an infrared detector, a second low carrier frequency device, and a second digital CODEC.

9. (Amended) A parking toll system comprising an on-street parking toll arrangement and a parking lot toll arrangement wherein parking management is achieved through a mobile phone or a wired phone and the parking toll is included in a parking lot user's user's phone bill, and

[The parking toll system of claim 1,] wherein the on-street parking toll arrangement allows user to input a mobile phone number through the keypad of the parking meter to activate the system after validated by telephone company.

10. (Amended) A parking toll system having a controller, the system comprising a on-street



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parking toll arrangement and a parking lot toll arrangement wherein SMS (Short Messaging Services), WAP (Wireless Application Protocol), GPRS (General Packet Radio Services), MLS (Mobile Location Services), and a wired phone provided by telephone company are employed by a controller for transmitting and receiving data, and

[The parking toll system of claim 2,] wherein the on-street parking toll arrangement allows user to input a mobile phone number through the keypad of the parking meter to activate the system after validated by telephone company.

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